

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:SSPTAVXR1614

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS 1 Web Page for STN Seminar Schedule - N. America
NEWS 2 AUG 10 Time limit for inactive STN sessions doubles to 40
minutes
NEWS 3 AUG 18 COMPENDEX indexing changed for the Corporate Source
(CS) field
NEWS 4 AUG 24 ENCOMPLIT/ENCOMPLIT2 reloaded and enhanced
NEWS 5 AUG 24 CA/CAPLUS enhanced with legal status information for
U.S. patents
NEWS 6 SEP 09 50 Millionth Unique Chemical Substance Recorded in
CAS REGISTRY
NEWS 7 SEP 11 WPIDS, WPINDEX, and WPIX now include Japanese FTERM
thesaurus
NEWS 8 OCT 21 Derwent World Patents Index Coverage of Indian and
Taiwanese Content Expanded
NEWS 9 OCT 21 Derwent World Patents Index enhanced with human
translated claims for Chinese Applications and
Utility Models
NEWS 10 OCT 27 Free display of legal status information in CA/CAPLUS,
USPATFULL, and USPAT2 in the month of November.

NEWS EXPRESS MAY 26 09 CURRENT WINDOWS VERSION IS V8.4,
AND CURRENT DISCOVER FILE IS DATED 06 APRIL 2009.

NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS LOGIN Welcome Banner and News Items

Enter NEWS followed by the item number or name to see news on that
specific topic.

All use of STN is subject to the provisions of the STN customer
agreement. This agreement limits use to scientific research. Use
for software development or design, implementation of commercial
gateways, or use of CAS and STN data in the building of commercial
products is prohibited and may result in loss of user privileges
and other penalties.

* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 14:23:13 ON 18 NOV 2009

=> file registry
COST IN U.S. DOLLARS
FULL ESTIMATED COST

SINCE FILE	TOTAL
ENTRY	SESSION
0.22	0.22

FILE 'REGISTRY' ENTERED AT 14:23:25 ON 18 NOV 2009

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2009 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file
provided by InfoChem.

STRUCTURE FILE UPDATES: 16 NOV 2009 HIGHEST RN 1192511-54-8
DICTIONARY FILE UPDATES: 16 NOV 2009 HIGHEST RN 1192511-54-8

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH June 26, 2009.

Please note that search-term pricing does apply when
conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and
predicted properties as well as tags indicating availability of
experimental property data in the original document. For information
on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

=> file hcaplus

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.48	0.70

FILE 'HCAPLUS' ENTERED AT 14:24:18 ON 18 NOV 2009
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2009 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is
held by the publishers listed in the PUBLISHER (PB) field (available
for records published or updated in Chemical Abstracts after December
26, 1996), unless otherwise indicated in the original publications.
The CA Lexicon is the copyrighted intellectual property of the
American Chemical Society and is provided to assist you in searching
databases on STN. Any dissemination, distribution, copying, or storing
of this information, without the prior written consent of CAS, is
strictly prohibited.

FILE COVERS 1907 - 18 Nov 2009 VOL 151 ISS 21
FILE LAST UPDATED: 17 Nov 2009 (20091117/ED)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Aug 2009
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Aug 2009

HCAplus now includes complete International Patent Classification (IPC)
reclassification data for the third quarter of 2009.

CAS Information Use Policies apply and are available at:

<http://www.cas.org/legal/infopolicy.html>

This file contains CAS Registry Numbers for easy and accurate
substance identification.

During November, try the new LSUS format of legal status information
in the CA/CAplus family databases for free! Complete details on the

number of free displays and other databases participating in this offer appear in NEWS 10.

=> e us 2006566384

NUMBER OF TERMS TO DISPLAY IS OUT OF RANGE

The total number of terms displayed in a single EXPAND command must be in the range 5-25.

=> e us 2006566384/apps

E1	1	UA99-95363/PRN
E2	1	UA99-98052573/PRN
E3	0	--> US 2006566384/AP
E4	0	US 2006566384/PRN
E5	1	US00-10056/AP
E6	1	US00-10070/AP
E7	1	US00-10178/AP
E8	1	US00-10197/AP
E9	3	US00-10220/AP
E10	1	US00-102457/AP
E11	1	US00-10268/AP
E12	1	US00-103430/AP

=> e us 2006-566384/apps

E1	2	US2006-566383/AP
E2	1	US2006-566383/PRN
E3	1	--> US2006-566384/AP
E4	0	US2006-566384/PRN
E5	2	US2006-566385/AP
E6	1	US2006-566387/AP
E7	1	US2006-566388/AP
E8	1	US2006-566389/AP
E9	1	US2006-566390/AP
E10	1	US2006-566390/PRN
E11	2	US2006-566392/AP
E12	1	US2006-566393/AP

=> s us 2006-566384/apps

	1	US2006-566384/AP
	0	US2006-566384/PRN
L1	1	US 2006-566384/APPS
		(US2006-566384/AP,PRN)

=> sel rn

E1 THROUGH E6 ASSIGNED

=> file registry

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	5.80	6.50

FILE 'REGISTRY' ENTERED AT 14:25:37 ON 18 NOV 2009

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

COPYRIGHT (C) 2009 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 16 NOV 2009 HIGHEST RN 1192511-54-8

DICTIONARY FILE UPDATES: 16 NOV 2009 HIGHEST RN 1192511-54-8

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH June 26, 2009.

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

=> s e1-e6

```
1 1044645-80-8/BI
  (1044645-80-8/RN)
1 195875-87-7/BI
  (195875-87-7/RN)
1 50-36-2/BI
  (50-36-2/RN)
1 54-11-5/BI
  (54-11-5/RN)
1 835651-44-0/BI
  (835651-44-0/RN)
1 87-69-4/BI
  (87-69-4/RN)
```

L2 6 (1044645-80-8/BI OR 195875-87-7/BI OR 50-36-2/BI OR 54-11-5/BI
OR 835651-44-0/BI OR 87-69-4/BI)

=> d hitstr

'HITSTR' IS NOT A VALID FORMAT FOR FILE 'REGISTRY'

The following are valid formats:

Substance information can be displayed by requesting individual fields or predefined formats. The predefined substance formats are: (RN = CAS Registry Number)

```
REG    - RN
SAM    - Index Name, MF, and structure - no RN
FIDE   - All substance data, except sequence data
IDE    - FIDE, but only 50 names
SQIDE  - IDE, plus sequence data
SQIDE3 - Same as SQIDE, but 3-letter amino acid codes are used
SQD    - Protein sequence data, includes RN
SQD3   - Same as SQD, but 3-letter amino acid codes are used
SQN    - Protein sequence name information, includes RN
```

```
EPROP - Table of experimental properties
PPROP - Table of predicted properties
PROP  - EPROP, ETAG, PPROP and SPEC
```

Any CA File format may be combined with any substance format to obtain CA references citing the substance. The substance formats must be cited first. The CA File predefined formats are:

```
ABS  -- Abstract
APPS -- Application and Priority Information
BIB  -- CA Accession Number, plus Bibliographic Data
CAN  -- CA Accession Number
CBIB -- CA Accession Number, plus Bibliographic Data (compressed)
IND  -- Index Data
```

IPC -- International Patent Classification
 PATS -- PI, SO
 STD -- BIB, IPC, and NCL

IABS -- ABS, indented, with text labels
 IBIB -- BIB, indented, with text labels
 ISTD -- STD format, indented

OBIB ----- AN, plus Bibliographic Data (original)
 OIBIB ----- OBIB, indented with text labels

SBIB ----- BIB, no citations
 SIBIB ----- IBIB, no citations

The ALL format gives FIDE BIB ABS IND RE, plus sequence data when it is available.

The MAX format is the same as ALL.

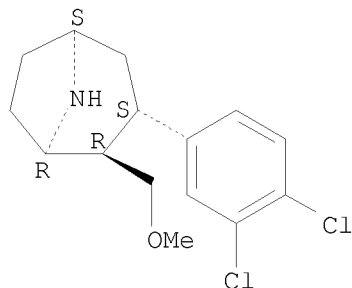
The IALL format is the same as ALL with BIB ABS and IND indented, with text labels.

For additional information, please consult the following help messages:

HELP DFIELDs -- To see a complete list of individual display fields.
 HELP FORMATS -- To see detailed descriptions of the predefined formats.
 ENTER DISPLAY FORMAT (IDE):ide
 THE ESTIMATED COST FOR THIS REQUEST IS 2.05 U.S. DOLLARS
 DO YOU WANT TO CONTINUE WITH THIS REQUEST? (Y)/N:y

L2 ANSWER 1 OF 6 REGISTRY COPYRIGHT 2009 ACS on STN
 RN 1044645-80-8 REGISTRY
 ED Entered STN: 29 Aug 2008
 CN 8-Azabicyclo[3.2.1]octane, 3-(3,4-dichlorophenyl)-2-(methoxymethyl)-,
 (1R,2R,3S,5S)-rel- (CA INDEX NAME)
 FS STEREOSEARCH
 MF C15 H19 Cl2 N O
 SR CA
 LC STN Files: CA, CAPLUS, TOXCENTER

Relative stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> d hitstr 2

'HITSTR' IS NOT A VALID FORMAT FOR FILE 'REGISTRY'

The following are valid formats:

Substance information can be displayed by requesting individual fields or predefined formats. The predefined substance formats are: (RN = CAS Registry Number)

REG - RN
SAM - Index Name, MF, and structure - no RN
FIDE - All substance data, except sequence data
IDE - FIDE, but only 50 names
SQIDE - IDE, plus sequence data
SQIDE3 - Same as SQIDE, but 3-letter amino acid codes are used
SQD - Protein sequence data, includes RN
SQD3 - Same as SQD, but 3-letter amino acid codes are used
SQN - Protein sequence name information, includes RN

EPROP - Table of experimental properties
PPROP - Table of predicted properties
PROP - EPROP, ETAG, PPROP and SPEC

Any CA File format may be combined with any substance format to obtain CA references citing the substance. The substance formats must be cited first. The CA File predefined formats are:

ABS -- Abstract
APPS -- Application and Priority Information
BIB -- CA Accession Number, plus Bibliographic Data
CAN -- CA Accession Number
CBIB -- CA Accession Number, plus Bibliographic Data (compressed)
IND -- Index Data
IPC -- International Patent Classification
PATS -- PI, SO
STD -- BIB, IPC, and NCL

IABS -- ABS, indented, with text labels
IBIB -- BIB, indented, with text labels
ISTD -- STD format, indented

OBIB ----- AN, plus Bibliographic Data (original)
OIBIB ----- OBIB, indented with text labels

SBIB ----- BIB, no citations
SIBIB ----- IBIB, no citations

The ALL format gives FIDE BIB ABS IND RE, plus sequence data when it is available.

The MAX format is the same as ALL.

The IALL format is the same as ALL with BIB ABS and IND indented, with text labels.

For additional information, please consult the following help messages:

HELP DFIELDS -- To see a complete list of individual display fields.
HELP FORMATS -- To see detailed descriptions of the predefined formats.
ENTER DISPLAY FORMAT (IDE):ide
THE ESTIMATED COST FOR THIS REQUEST IS 2.05 U.S. DOLLARS
DO YOU WANT TO CONTINUE WITH THIS REQUEST? (Y)/N:y

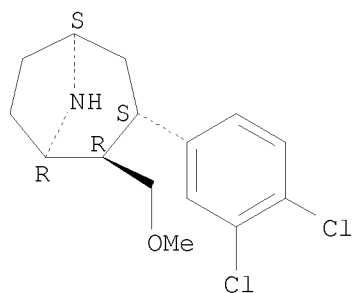
L2 ANSWER 2 OF 6 REGISTRY COPYRIGHT 2009 ACS on STN
RN 835651-44-0 REGISTRY

ED Entered STN: 22 Feb 2005
 CN 8-Azabicyclo[3.2.1]octane, 3-(3,4-dichlorophenyl)-2-(methoxymethyl)-,
 (1R,2R,3S,5S)-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)
 FS STEREOSEARCH
 MF C15 H19 Cl2 N O . C4 H6 O6
 SR CA
 LC STN Files: CA, CAPLUS, EMBASE, TOXCENTER, USPATFULL

CM 1

CRN 195875-87-7
 CMF C15 H19 Cl2 N O

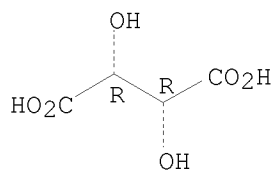
Absolute stereochemistry.



CM 2

CRN 87-69-4
 CMF C4 H6 O6

Absolute stereochemistry.



2 REFERENCES IN FILE CA (1907 TO DATE)
 2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> d hitstr 3
 'HITSTR' IS NOT A VALID FORMAT FOR FILE 'REGISTRY'

The following are valid formats:

Substance information can be displayed by requesting individual fields or predefined formats. The predefined substance formats are: (RN = CAS Registry Number)

REG - RN
 SAM - Index Name, MF, and structure - no RN
 FIDE - All substance data, except sequence data
 IDE - FIDE, but only 50 names
 SQIDE - IDE, plus sequence data
 SQIDE3 - Same as SQIDE, but 3-letter amino acid codes are used

SQD - Protein sequence data, includes RN
SQD3 - Same as SQD, but 3-letter amino acid codes are used
SQN - Protein sequence name information, includes RN

EPROP - Table of experimental properties
PPROP - Table of predicted properties
PROP - EPROP, ETAG, PPROP and SPEC

Any CA File format may be combined with any substance format to obtain CA references citing the substance. The substance formats must be cited first. The CA File predefined formats are:

ABS -- Abstract
APPS -- Application and Priority Information
BIB -- CA Accession Number, plus Bibliographic Data
CAN -- CA Accession Number
CBIB -- CA Accession Number, plus Bibliographic Data (compressed)
IND -- Index Data
IPC -- International Patent Classification
PATS -- PI, SO
STD -- BIB, IPC, and NCL

IABS -- ABS, indented, with text labels
IBIB -- BIB, indented, with text labels
ISTD -- STD format, indented

OBIB ----- AN, plus Bibliographic Data (original)
OIBIB ----- OBIB, indented with text labels

SBIB ----- BIB, no citations
SIBIB ----- IBIB, no citations

The ALL format gives FIDE BIB ABS IND RE, plus sequence data when it is available.

The MAX format is the same as ALL.

The IALL format is the same as ALL with BIB ABS and IND indented, with text labels.

For additional information, please consult the following help messages:

HELP DFIELDS -- To see a complete list of individual display fields.
HELP FORMATS -- To see detailed descriptions of the predefined formats.

ENTER DISPLAY FORMAT (IDE):ide

THE ESTIMATED COST FOR THIS REQUEST IS 2.05 U.S. DOLLARS

DO YOU WANT TO CONTINUE WITH THIS REQUEST? (Y)/N:y

L2 ANSWER 3 OF 6 REGISTRY COPYRIGHT 2009 ACS on STN

RN 195875-87-7 REGISTRY

ED Entered STN: 23 Oct 1997

CN 8-Azabicyclo[3.2.1]octane, 3-(3,4-dichlorophenyl)-2-(methoxymethyl)-,
(1R,2R,3S,5S)- (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 8-Azabicyclo[3.2.1]octane, 3-(3,4-dichlorophenyl)-2-(methoxymethyl)-,
[1R-(2-endo,3-exo)]-

FS STEREOSEARCH

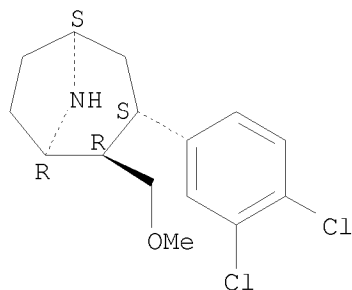
MF C15 H19 Cl2 N O

CI COM

SR CA

LC STN Files: CA, CAPLUS, CASREACT, EMBASE, TOXCENTER, USPAT2, USPATFULL

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

6 REFERENCES IN FILE CA (1907 TO DATE)
6 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> d hitstr 4
'HITSTR' IS NOT A VALID FORMAT FOR FILE 'REGISTRY'

The following are valid formats:

Substance information can be displayed by requesting individual fields or predefined formats. The predefined substance formats are: (RN = CAS Registry Number)

REG - RN
SAM - Index Name, MF, and structure - no RN
FIDE - All substance data, except sequence data
IDE - FIDE, but only 50 names
SQIDE - IDE, plus sequence data
SQIDE3 - Same as SQIDE, but 3-letter amino acid codes are used
SQD - Protein sequence data, includes RN
SQD3 - Same as SQD, but 3-letter amino acid codes are used
SQN - Protein sequence name information, includes RN

EPROP - Table of experimental properties
PPROP - Table of predicted properties
PROP - EPROP, ETAG, PPROP and SPEC

Any CA File format may be combined with any substance format to obtain CA references citing the substance. The substance formats must be cited first. The CA File predefined formats are:

ABS -- Abstract
APPS -- Application and Priority Information
BIB -- CA Accession Number, plus Bibliographic Data
CAN -- CA Accession Number
CBIB -- CA Accession Number, plus Bibliographic Data (compressed)
IND -- Index Data
IPC -- International Patent Classification
PATS -- PI, SO
STD -- BIB, IPC, and NCL

IABS -- ABS, indented, with text labels
IBIB -- BIB, indented, with text labels
ISTD -- STD format, indented

OBIB ----- AN, plus Bibliographic Data (original)

OIBIB ----- OBIB, indented with text labels

SBIB ----- BIB, no citations

SIBIB ----- IBIB, no citations

The ALL format gives FIDE BIB ABS IND RE, plus sequence data when it is available.

The MAX format is the same as ALL.

The IALL format is the same as ALL with BIB ABS and IND indented, with text labels.

For additional information, please consult the following help messages:

HELP DFIELDS -- To see a complete list of individual display fields.

HELP FORMATS -- To see detailed descriptions of the predefined formats.

ENTER DISPLAY FORMAT (IDE):ide

THE ESTIMATED COST FOR THIS REQUEST IS 2.05 U.S. DOLLARS

DO YOU WANT TO CONTINUE WITH THIS REQUEST? (Y)/N:y

L2 ANSWER 4 OF 6 REGISTRY COPYRIGHT 2009 ACS on STN

RN 87-69-4 REGISTRY

ED Entered STN: 16 Nov 1984

CN Butanedioic acid, 2,3-dihydroxy- (2R,3R)- (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Butanedioic acid, 2,3-dihydroxy- [R-(R*,R*)]-

CN Tartaric acid, L-(+)- (8CI)

OTHER NAMES:

CN (+)-(2R,3R)-Tartaric acid

CN (+)-(R,R)-Tartaric acid

CN (+)-L-Tartaric acid

CN (+)-Tartaric acid

CN (2R,3R)-(+)-Tartaric acid

CN (2R,3R)-2,3-Dihydroxysuccinic acid

CN (2R,3R)-Tartaric acid

CN (R,R)-(+)-Tartaric acid

CN (R,R)-Tartaric acid

CN 1,2-Dihydroxyethane-1,2-dicarboxylic acid

CN 2,3-Dihydroxybutanedioic acid

CN d- α , β -Dihydroxysuccinic acid

CN d-Tartaric acid

CN Dextrotartaric acid

CN Dihydroxysuccinic acid

CN E 334

CN L-(+)-Tartaric acid

CN L-Tartaric acid

CN Natural tartaric acid

CN NSC 62778

CN Tartaric acid

CN Threatic acid

FS STEREOSEARCH

DR 1039646-76-8, 8014-54-8, 8059-77-6, 1336-18-1

MF C4 H6 O6

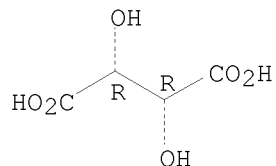
CI COM

LC STN Files: ADISNEWS, AGRICOLA, ANABSTR, AQUIRE, BEILSTEIN*, BIOSIS, BIOTECHNO, CA, CABA, CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMINFORMRX, CHEMLIST, CIN, CSCHEM, DDFU, DETHERM*, DRUGU, EMBASE, ENCOMPLIT, ENCOMPLIT2, ENCOMPPAT, ENCOMPPAT2, GMELIN*, IFICDB, IFIPAT, IFIUDB, IPA, MRCK*, MSDS-OHS, NAPRALERT, PIRA, PROMT, PS, RTECS*, SPECINFO, SYNTHLINE, TOXCENTER, TULSA, USAN, USPAT2, USPATFULL, USPATOLD
(*File contains numerically searchable property data)

Other Sources: DSL**, EINECS**, TSCA**

(**Enter CHEMLIST File for up-to-date regulatory information)

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

25806 REFERENCES IN FILE CA (1907 TO DATE)
2072 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
25890 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> d hitstr 5
'HITSTR' IS NOT A VALID FORMAT FOR FILE 'REGISTRY'

The following are valid formats:

Substance information can be displayed by requesting individual fields or predefined formats. The predefined substance formats are: (RN = CAS Registry Number)

REG - RN
SAM - Index Name, MF, and structure - no RN
FIDE - All substance data, except sequence data
IDE - FIDE, but only 50 names
SQIDE - IDE, plus sequence data
SQIDE3 - Same as SQIDE, but 3-letter amino acid codes are used
SQD - Protein sequence data, includes RN
SQD3 - Same as SQD, but 3-letter amino acid codes are used
SQN - Protein sequence name information, includes RN

EPROP - Table of experimental properties
PPROP - Table of predicted properties
PROP - EPROP, ETAG, PPROP and SPEC

Any CA File format may be combined with any substance format to obtain CA references citing the substance. The substance formats must be cited first. The CA File predefined formats are:

ABS -- Abstract
APPS -- Application and Priority Information
BIB -- CA Accession Number, plus Bibliographic Data
CAN -- CA Accession Number
CBIB -- CA Accession Number, plus Bibliographic Data (compressed)
IND -- Index Data
IPC -- International Patent Classification
PATS -- PI, SO
STD -- BIB, IPC, and NCL

IABS -- ABS, indented, with text labels
IBIB -- BIB, indented, with text labels
ISTD -- STD format, indented

OBIB ----- AN, plus Bibliographic Data (original)

OIBIB ----- OBIB, indented with text labels

SBIB ----- BIB, no citations

SIBIB ----- IBIB, no citations

The ALL format gives FIDE BIB ABS IND RE, plus sequence data when it is available.

The MAX format is the same as ALL.

The IALL format is the same as ALL with BIB ABS and IND indented, with text labels.

For additional information, please consult the following help messages:

HELP DFIELDS -- To see a complete list of individual display fields.

HELP FORMATS -- To see detailed descriptions of the predefined formats.

ENTER DISPLAY FORMAT (IDE):ide

THE ESTIMATED COST FOR THIS REQUEST IS 2.05 U.S. DOLLARS

DO YOU WANT TO CONTINUE WITH THIS REQUEST? (Y)/N:y

L2 ANSWER 5 OF 6 REGISTRY COPYRIGHT 2009 ACS on STN

RN 54-11-5 REGISTRY

ED Entered STN: 16 Nov 1984

CN Pyridine, 3-[(2S)-1-methyl-2-pyrrolidinyl]- (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Nicotine (8CI)

CN Pyridine, 3-(1-methyl-2-pyrrolidinyl)-, (S)-

OTHER NAMES:

CN (-)-(S)-Nicotine

CN (-)- β -Pyridyl- α -N-methylpyrrolidine

CN (-)-3-(1-Methyl-2-pyrrolidyl)pyridine

CN (-)-Nicotine

CN (S)-(-)-Nicotine

CN (S)-3-(1-Methyl-2-pyrrolidinyl)pyridine

CN (S)-Nicotine

CN 3-[(2S)-1-Methyl-2-pyrrolidinyl]pyridine

CN Exodus

CN Flux Maag

CN Habitrol

CN L-Nicotine

CN l-Nicotine

CN Nicabate

CN Nicoderm

CN Nicolan

CN Niconil

CN Nicopatch

CN Nicorette

CN Nicotell TTS

CN Nicotin

CN Nicotinell

CN Nicotrol

CN Nikofrenon

CN Niquitin

CN NSC 5065

CN Tabazur

CN XL All Insecticide

FS STEREOSEARCH

DR 13890-81-8, 13890-82-9, 6912-85-2, 551-13-3, 16760-37-5

MF C10 H14 N2

CI COM

LC STN Files: ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, AQUIRE, BEILSTEIN*, BIOSIS, BIOTECHNO, CA, CABA, CAPLUS, CASREACT, CBNB, CHEMCATS,

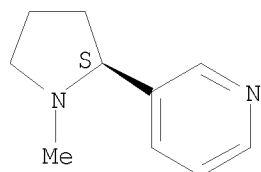
CHEMINFORMRX, CHEMLIST, CHEMSAFE, CIN, CSCHEM, CSNB, DDFU, DETHERM*,
DRUGU, EMBASE, GMELIN*, HSDB*, IFICDB, IFIPAT, IFIUDB, IMSCOSEARCH,
IMSDRUGNEWS, IMSPATENTS, IMSRESEARCH, IPA, MEDLINE, MRCK*, MSDS-OHS,
NAPRALERT, PHAR, PIRA, PROMT, RTECS*, SPECINFO, TOXCENTER, ULIDAT, USAN,
USPAT2, USPATFULL, USPATOLD, VETU

(*File contains numerically searchable property data)

Other Sources: DSL**, EINECS**, TSCA**

(**Enter CHEMLIST File for up-to-date regulatory information)

Absolute stereochemistry. Rotation (-).



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

22661 REFERENCES IN FILE CA (1907 TO DATE)

395 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

22714 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> d hitstr 6

'HITSTR' IS NOT A VALID FORMAT FOR FILE 'REGISTRY'

The following are valid formats:

Substance information can be displayed by requesting individual fields or predefined formats. The predefined substance formats are: (RN = CAS Registry Number)

REG - RN
SAM - Index Name, MF, and structure - no RN
FIDE - All substance data, except sequence data
IDE - FIDE, but only 50 names
SQIDE - IDE, plus sequence data
SQIDE3 - Same as SQIDE, but 3-letter amino acid codes are used
SQD - Protein sequence data, includes RN
SQD3 - Same as SQD, but 3-letter amino acid codes are used
SQN - Protein sequence name information, includes RN

EPROP - Table of experimental properties

PPROP - Table of predicted properties

PROP - EPROP, ETAG, PPROP and SPEC

Any CA File format may be combined with any substance format to obtain CA references citing the substance. The substance formats must be cited first. The CA File predefined formats are:

ABS -- Abstract
APPS -- Application and Priority Information
BIB -- CA Accession Number, plus Bibliographic Data
CAN -- CA Accession Number
CBIB -- CA Accession Number, plus Bibliographic Data (compressed)
IND -- Index Data
IPC -- International Patent Classification
PATS -- PI, SO

STD -- BIB, IPC, and NCL

IABS -- ABS, indented, with text labels

IBIB -- BIB, indented, with text labels

ISTD -- STD format, indented

OBIB ----- AN, plus Bibliographic Data (original)

OIBIB ----- OBIB, indented with text labels

SBIB ----- BIB, no citations

SIBIB ----- IBIB, no citations

The ALL format gives FIDE BIB ABS IND RE, plus sequence data when it is available.

The MAX format is the same as ALL.

The IALL format is the same as ALL with BIB ABS and IND indented, with text labels.

For additional information, please consult the following help messages:

HELP DFIELDS -- To see a complete list of individual display fields.

HELP FORMATS -- To see detailed descriptions of the predefined formats.

ENTER DISPLAY FORMAT (IDE):ide

THE ESTIMATED COST FOR THIS REQUEST IS 2.05 U.S. DOLLARS

DO YOU WANT TO CONTINUE WITH THIS REQUEST? (Y)/N:y

L2 ANSWER 6 OF 6 REGISTRY COPYRIGHT 2009 ACS on STN

RN 50-36-2 REGISTRY

ED Entered STN: 16 Nov 1984

CN 8-Azabicyclo[3.2.1]octane-2-carboxylic acid, 3-(benzoyloxy)-8-methyl-, methyl ester, (1R,2R,3S,5S)- (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 1 α H,5 α H-Tropene-2 β -carboxylic acid, 3 β -hydroxy-, methyl ester, benzoate (ester) (8CI)

CN 8-Azabicyclo[3.2.1]octane-2-carboxylic acid, 3-(benzoyloxy)-8-methyl-, methyl ester, [1R-(exo,exo)]-

OTHER NAMES:

CN (-)-Cocaine

CN (R)-Cocaine

CN 2 β -Carbomethoxy-3 β -(benzoyloxy)tropane

CN 3 β -Hydroxy-2 β -tropanecarboxylic acid methyl ester benzoate (ester)

CN Benzoylmethylecgonine

CN Cocain

CN Cocaine

CN Ecgonine methyl ester benzoate (ester)

CN l-Cocaine

CN L-Cocaine

CN Neurocaine

FS STEREOSEARCH

DR 60269-50-3

MF C17 H21 N O4

CI COM

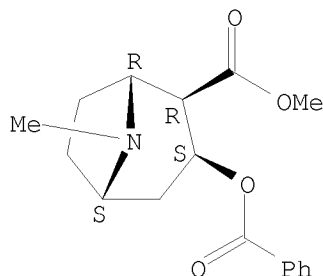
LC STN Files: ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN*, BIOSIS, BIOTECHNO, CA, CABA, CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMINFORMRX, CHEMLIST, CIN, CSCHEM, CSNB, DDFU, DETHERM*, DRUGU, EMBASE, GMELIN*, HSDB*, IFICDB, IFIPAT, IFIUDB, IMSPRODUCT, IPA, MEDLINE, MRCK*, MSDS-OHS, NAPRALERT, PIRA, PROMT, RTECS*, SPECINFO, SYNTHLINE, TOXCENTER, USAN, USPAT2, USPATFULL, USPATOLD, VETU

(*File contains numerically searchable property data)

Other Sources: EINECS**

(**Enter CHEMLIST File for up-to-date regulatory information)

Absolute stereochemistry. Rotation (-).



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

15922 REFERENCES IN FILE CA (1907 TO DATE)
333 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
15948 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> d his

(FILE 'HOME' ENTERED AT 14:23:13 ON 18 NOV 2009)

FILE 'REGISTRY' ENTERED AT 14:23:25 ON 18 NOV 2009

FILE 'HCAPLUS' ENTERED AT 14:24:18 ON 18 NOV 2009

E US 2006566384/APPS

E US 2006-566384/APPS

L1 1 S US 2006-566384/APPS
SEL RN

FILE 'REGISTRY' ENTERED AT 14:25:37 ON 18 NOV 2009

L2 6 S E1-E6

=> s 835651-44-0/rn

L3 1 835651-44-0/RN

=> file hcaplus

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

22.38

28.88

FILE 'HCAPLUS' ENTERED AT 14:37:58 ON 18 NOV 2009

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

COPYRIGHT (C) 2009 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications. The CA Lexicon is the copyrighted intellectual property of the American Chemical Society and is provided to assist you in searching databases on STN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS, is strictly prohibited.

FILE COVERS 1907 - 18 Nov 2009 VOL 151 ISS 21
FILE LAST UPDATED: 17 Nov 2009 (20091117/ED)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Aug 2009
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Aug 2009

HCAPLUS now includes complete International Patent Classification (IPC)
reclassification data for the third quarter of 2009.

CAS Information Use Policies apply and are available at:

<http://www.cas.org/legal/infopolicy.html>

This file contains CAS Registry Numbers for easy and accurate
substance identification.

During November, try the new LSUS format of legal status information
in the CA/CAPLUS family databases for free! Complete details on the
number of free displays and other databases participating in this
offer appear in NEWS 10.

=> s l3

L4 2 L3

=> d ibib hitstr 1-2

THE ESTIMATED COST FOR THIS REQUEST IS 7.78 U.S. DOLLARS
DO YOU WANT TO CONTINUE WITH THIS REQUEST? (Y)/N:y

L4 ANSWER 1 OF 2 HCAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2008:1070913 HCAPLUS

DOCUMENT NUMBER: 149:315512

TITLE: Hydrochloride salt of an azabicyclo[3.2.1]octane
derivative

INVENTOR(S): Grinter, Trevor John; Moldt, Peter; Watjen, Frank

PATENT ASSIGNEE(S): Glaxo Group Limited, UK; Neurosearch A/S

SOURCE: PCT Int. Appl., 50pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

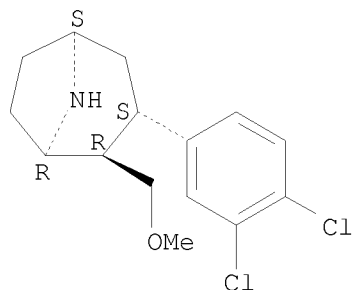
PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
-----	----	-----	-----	-----
WO 2008104584	A1	20080904	WO 2008-EP52417	20080228
W: AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ,				
CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES,				
FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE,				
KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD,				
ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH,				
PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM,				
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW				
RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU,				
IE, IS, IT, LT, LU, LV, MC, MT, NL, NO, PL, PT, RO, SE, SI, SK,				
TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD,				
TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW,				
AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
AU 2008220789	A1	20080904	AU 2008-220789	20080228
CA 2679655	A1	20080904	CA 2008-2679655	20080228
PRIORITY APPLN. INFO.:			GB 2007-3998	A 20070301
			WO 2008-EP52417	W 20080228
OTHER SOURCE(S):		CASREACT 149:315512		

IT 835651-44-0
RL: RCT (Reactant); RACT (Reactant or reagent)
(hydrochloride salt of an azabicyclo[3.2.1]octane derivative)
RN 835651-44-0 HCAPLUS
CN 8-Azabicyclo[3.2.1]octane, 3-(3,4-dichlorophenyl)-2-(methoxymethyl)-,
(1R,2R,3S,5S)-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 195875-87-7
CMF C15 H19 Cl2 N O

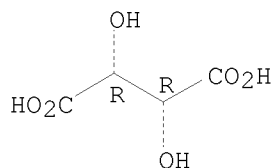
Absolute stereochemistry.



CM 2

CRN 87-69-4
CMF C4 H6 O6

Absolute stereochemistry.



REFERENCE COUNT: 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 2 OF 2 HCAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 2005:120742 HCAPLUS
DOCUMENT NUMBER: 142:183325
TITLE: Preparation of
2-methoxymethyl-3-(3,4-dichlorophenyl)-8-
azabicyclo[3.2.1]octane tartrate salts
INVENTOR(S): Frostrup, Brian; Waetjen, Frank; Jensen, Klaus Snej
PATENT ASSIGNEE(S): Neurosearch A/S, Den.
SOURCE: PCT Int. Appl., 19 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
-----	----	-----	-----	-----

WO 2005011694	A1	20050210	WO 2004-EP51651	20040729
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
AU 2004260837	A1	20050210	AU 2004-260837	20040729
CA 2534295	A1	20050210	CA 2004-2534295	20040729
AT 355060	T	20060315	AT 2004-766360	20040729
EP 1651223	A1	20060503	EP 2004-766360	20040729
EP 1651223	B1	20070228		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, PL, SK, HR				
CN 1822837	A	20060823	CN 2004-80019895	20040729
CN 100427484	C	20081022		
BR 2004013035	A	20061003	BR 2004-13035	20040729
JP 2007509030	T	20070412	JP 2006-521585	20040729
ZA 2006000756	A	20070530	ZA 2006-756	20040729
ES 2281827	T3	20071001	ES 2004-766360	20040729
NZ 544957	A	20090228	NZ 2004-544957	20040729
RU 2348631	C2	20090310	RU 2005-141065	20040729
MX 2006001050	A	20060424	MX 2006-1050	20060126
KR 2006054386	A	20060522	KR 2006-702060	20060127
US 20070043075	A1	20070222	US 2006-566384	20060130
IN 2006CN00388	A	20070706	IN 2006-CN388	20060131
NO 2006000934	A	20060428	NO 2006-934	20060227
HK 1089968	A1	20090612	HK 2006-110791	20060928
PRIORITY APPLN. INFO.:			DK 2003-1117	A 20030731
			US 2003-494090P	P 20030812
			WO 2004-EP51651	W 20040729

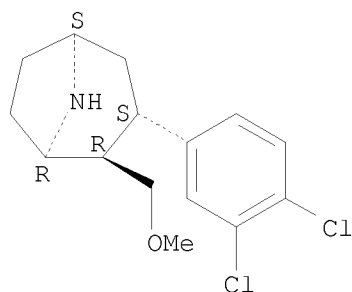
IT 835651-44-0P
 RL: PRP (Properties); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
 (preparation of methoxymethyldichlorophenyl azabicyclooctane tartrate salts)

RN 835651-44-0 HCAPLUS
 CN 8-Azabicyclo[3.2.1]octane, 3-(3,4-dichlorophenyl)-2-(methoxymethyl)-, (1R,2R,3S,5S)-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 195875-87-7
 CMF C15 H19 Cl2 N O

Absolute stereochemistry.

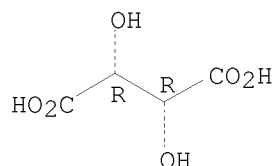


CM 2

CRN 87-69-4

CMF C4 H6 O6

Absolute stereochemistry.



OS.CITING REF COUNT: 4 THERE ARE 4 CAPLUS RECORDS THAT CITE THIS RECORD
(4 CITINGS)
REFERENCE COUNT: 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> file registry

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

10.63

39.51

FILE 'REGISTRY' ENTERED AT 14:38:46 ON 18 NOV 2009

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

COPYRIGHT (C) 2009 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file
provided by InfoChem.

STRUCTURE FILE UPDATES: 16 NOV 2009 HIGHEST RN 1192511-54-8

DICTIONARY FILE UPDATES: 16 NOV 2009 HIGHEST RN 1192511-54-8

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH June 26, 2009.

Please note that search-term pricing does apply when
conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and
predicted properties as well as tags indicating availability of
experimental property data in the original document. For information
on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stdoc/properties.html>

=> s 1044645-80-8/rn or 195875-87-7/rn

1 1044645-80-8/RN

1 195875-87-7/RN

L5

2 1044645-80-8/RN OR 195875-87-7/RN

=> file hcplus

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.48

39.99

FILE 'HCAPLUS' ENTERED AT 14:39:35 ON 18 NOV 2009
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2009 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications. The CA Lexicon is the copyrighted intellectual property of the American Chemical Society and is provided to assist you in searching databases on STN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS, is strictly prohibited.

FILE COVERS 1907 - 18 Nov 2009 VOL 151 ISS 21
FILE LAST UPDATED: 17 Nov 2009 (20091117/ED)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Aug 2009
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Aug 2009

HCAplus now includes complete International Patent Classification (IPC) reclassification data for the third quarter of 2009.

CAS Information Use Policies apply and are available at:

<http://www.cas.org/legal/infopolicy.html>

This file contains CAS Registry Numbers for easy and accurate substance identification.

During November, try the new LSUS format of legal status information in the CA/CAPLUS family databases for free! Complete details on the number of free displays and other databases participating in this offer appear in NEWS 10.

=> s 15

L6 6 L5

=> s 16 and tartr?

40438 TARTR?

L7 1 L6 AND TARTR?

=> d ibib

L7 ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2005:120742 HCAPLUS

DOCUMENT NUMBER: 142:183325

TITLE: Preparation of
2-methoxymethyl-3-(3,4-dichlorophenyl)-8-
azabicyclo[3.2.1]octane tartrate salts

INVENTOR(S): Frostrup, Brian; Waetjen, Frank; Jensen, Klaus Snej

PATENT ASSIGNEE(S): Neurosearch A/S, Den.

SOURCE: PCT Int. Appl., 19 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
------------	------	------	-----------------	------

-----	-----	-----	-----	-----
WO 2005011694	A1	20050210	WO 2004-EP51651	20040729
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,				
CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,				
GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,				
LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI,				
NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY,				
TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM,				
AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK,				
EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE,				
SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE,				
SN, TD, TG				
AU 2004260837	A1	20050210	AU 2004-260837	20040729
CA 2534295	A1	20050210	CA 2004-2534295	20040729
AT 355060	T	20060315	AT 2004-766360	20040729
EP 1651223	A1	20060503	EP 2004-766360	20040729
EP 1651223	B1	20070228		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,				
IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, PL, SK, HR				
CN 1822837	A	20060823	CN 2004-80019895	20040729
CN 100427484	C	20081022		
BR 2004013035	A	20061003	BR 2004-13035	20040729
JP 2007509030	T	20070412	JP 2006-521585	20040729
ZA 2006000756	A	20070530	ZA 2006-756	20040729
ES 2281827	T3	20071001	ES 2004-766360	20040729
NZ 544957	A	20090228	NZ 2004-544957	20040729
RU 2348631	C2	20090310	RU 2005-141065	20040729
MX 2006001050	A	20060424	MX 2006-1050	20060126
KR 2006054386	A	20060522	KR 2006-702060	20060127
US 20070043075	A1	20070222	US 2006-566384	20060130
IN 2006CN00388	A	20070706	IN 2006-CN388	20060131
NO 2006000934	A	20060428	NO 2006-934	20060227
HK 1089968	A1	20090612	HK 2006-110791	20060928
PRIORITY APPLN. INFO.:			DK 2003-1117	A 20030731
			US 2003-494090P	P 20030812
			WO 2004-EP51651	W 20040729
OS.CITING REF COUNT:	4	THERE ARE 4 CAPLUS RECORDS THAT CITE THIS RECORD (4 CITINGS)		
REFERENCE COUNT:	3	THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT		

```

=> s 16 (w) tartr?
    40438 TARTR?
L8      0 L6 (W) TARTR?

=> s 16 (w) tartrate
    36002 TARTRATE
    2454 TARTRATES
    37073 TARTRATE
        (TARTRATE OR TARTRATES)
L9      0 L6 (W) TARTRATE

=> s 16 and tartrate
    36002 TARTRATE
    2454 TARTRATES
    37073 TARTRATE
        (TARTRATE OR TARTRATES)
L10     1 L6 AND TARTRATE

=> s 110 not 17

```

L11 0 L10 NOT L7

=> s 16 not 17

L12 5 L6 NOT L7

=> d ibib hitstr 1-5

THE ESTIMATED COST FOR THIS REQUEST IS 19.45 U.S. DOLLARS

DO YOU WANT TO CONTINUE WITH THIS REQUEST? (Y)/N:y

L12 ANSWER 1 OF 5 HCAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2008:1070913 HCAPLUS

DOCUMENT NUMBER: 149:315512

TITLE: Hydrochloride salt of an azabicyclo[3.2.1]octane derivative

INVENTOR(S): Grinter, Trevor John; Moldt, Peter; Watjen, Frank

PATENT ASSIGNEE(S): Glaxo Group Limited, UK; Neurosearch A/S

SOURCE: PCT Int. Appl., 50pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

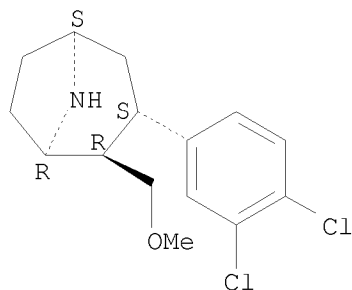
LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
-----	----	-----	-----	-----
WO 2008104584	A1	20080904	WO 2008-EP52417	20080228
W:	AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW			
RW:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, NO, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
AU 2008220789	A1	20080904	AU 2008-220789	20080228
CA 2679655	A1	20080904	CA 2008-2679655	20080228
PRIORITY APPLN. INFO.:			GB 2007-3998	A 20070301
			WO 2008-EP52417	W 20080228
OTHER SOURCE(S):	CASREACT 149:315512			
IT 195875-87-7P				
RL:	RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)			
	(hydrochloride salt of an azabicyclo[3.2.1]octane derivative)			
RN 195875-87-7	HCAPLUS			
CN 8-Azabicyclo[3.2.1]octane, 3-(3,4-dichlorophenyl)-2-(methoxymethyl)-, (1R,2R,3S,5S)-	(CA INDEX NAME)			

Absolute stereochemistry.



REFERENCE COUNT: 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L12 ANSWER 2 OF 5 HCAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2007:478903 HCAPLUS

DOCUMENT NUMBER: 146:468550

TITLE: Treatment of diabetes with tropanes

INVENTOR(S): Dugi, Klaus; Berger, Frank; Raschig, Andreas; Reess, Juergen; Salin, Laurence

PATENT ASSIGNEE(S): Boehringer Ingelheim Pharma G.m.b.H. & Co. K.-G., Germany

SOURCE: Eur. Pat. Appl., 19pp.

CODEN: EPXXDW

DOCUMENT TYPE: Patent

LANGUAGE: English

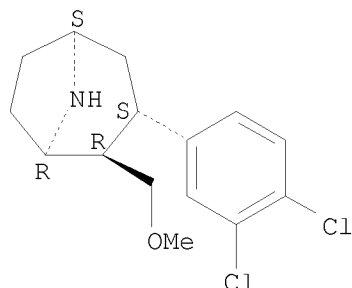
FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
EP 1779851	A1	20070502	EP 2005-23794	20051031
R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, AL, BA, HR, MK, YU				
AU 2006310746	A1	20070510	AU 2006-310746	20061031
CA 2627912	A1	20070510	CA 2006-2627912	20061031
WO 2007051594	A1	20070510	WO 2006-EP10476	20061031
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW				
RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
EP 1945212	A1	20080723	EP 2006-806641	20061031
R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR				
JP 2009513593	T	20090402	JP 2008-537020	20061031
MX 2008005286	A	20080507	MX 2008-5286	20080423
CN 101316589	A	20081203	CN 2006-80040965	20080430
IN 2008CN02142	A	20090306	IN 2008-CN2142	20080430
US 20090018159	A1	20090115	US 2008-91885	20080828
PRIORITY APPLN. INFO.:			EP 2005-23794	A 20051031
			WO 2006-EP10476	W 20061031

OTHER SOURCE(S): MARPAT 146:468550
 IT 195875-87-7
 RL: THU (Therapeutic use); BIOL (Biological study); USES (Uses)
 (treatment of diabetes with tropanes)
 RN 195875-87-7 HCAPLUS
 CN 8-Azabicyclo[3.2.1]octane, 3-(3,4-dichlorophenyl)-2-(methoxymethyl)-,
 (1R,2R,3S,5S)- (CA INDEX NAME)

Absolute stereochemistry.



OS.CITING REF COUNT: 2 THERE ARE 2 CAPLUS RECORDS THAT CITE THIS RECORD
 (2 CITINGS)
 REFERENCE COUNT: 11 THERE ARE 11 CITED REFERENCES AVAILABLE FOR THIS
 RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L12 ANSWER 3 OF 5 HCAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2003:971889 HCAPLUS

DOCUMENT NUMBER: 140:13076

TITLE: Triple monoamine reuptake inhibitors for the treatment
 of chronic pain

INVENTOR(S): Scheel-Krueger, Jorgen; Blackburn-Munro, Gordon John

PATENT ASSIGNEE(S): Neurosearch A/S, Den.

SOURCE: PCT Int. Appl., 20 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

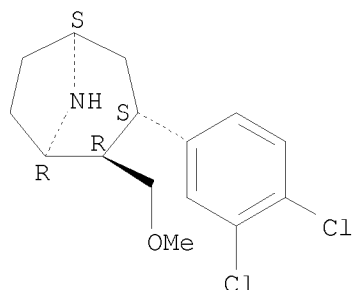
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2003101453	A1	20031211	WO 2003-DK352	20030527
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW			
RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
CA 2484482	A1	20031211	CA 2003-2484482	20030527
AU 2003227520	A1	20031219	AU 2003-227520	20030527
AU 2003227520	B2	20080501		
AU 2003227520	B9	20080626		
EP 1513529	A1	20050316	EP 2003-724899	20030527
R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK			
CN 1655787	A	20050817	CN 2003-812376	20030527

JP 2005531594	T	20051020	JP 2004-508810	20030527
NZ 536415	A	20061027	NZ 2003-536415	20030527
CN 101444509	A	20090603	CN 2008-10176372	20030527
US 20050239824	A1	20051027	US 2004-515275	20041122
US 7459464	B2	20081202		
MX 2004011859	A	20050331	MX 2004-11859	20041129
PRIORITY APPLN. INFO.:			DK 2002-832	A 20020530
			CN 2003-812376	A3 20030527
			WO 2003-DK352	W 20030527

OTHER SOURCE(S): MARPAT 140:13076
 IT 195875-87-7
 RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL
 (Biological study); USES (Uses)
 (triple monoamine reuptake inhibitors for treatment of chronic pain)
 RN 195875-87-7 HCAPLUS
 CN 8-Azabicyclo[3.2.1]octane, 3-(3,4-dichlorophenyl)-2-(methoxymethyl)-,
 (1R,2R,3S,5S)- (CA INDEX NAME)

Absolute stereochemistry.



OS.CITING REF COUNT: 1 THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD
 (1 CITINGS)
 REFERENCE COUNT: 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS
 RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L12 ANSWER 4 OF 5 HCAPLUS COPYRIGHT 2009 ACS on STN
 ACCESSION NUMBER: 2003:434366 HCAPLUS
 DOCUMENT NUMBER: 139:963
 TITLE: Tropane derivatives having dopamine reuptake inhibitor
 activity for the treatment of ischemic diseases
 INVENTOR(S): Scheel-Kruger, Jorgen; Ronn, Lars Christian B.
 PATENT ASSIGNEE(S): Neurosearch A/S, Den.
 SOURCE: PCT Int. Appl., 42 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
-----	----	-----	-----	-----
WO 2003045388	A1	20030605	WO 2002-DK796	20021128
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,			
	CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,			
	GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,			
	LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH,			
	PL, PT, RO, RU, SC, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT,			
	TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW			
RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,			
	KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES,			

FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR, BF, BJ, CF,
CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

AU 2002365288 A1 20030610 AU 2002-365288 20021128
EP 1453511 A1 20040908 EP 2002-803752 20021128
EP 1453511 B1 20061115

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, SK

JP 2005511639 T 20050428 JP 2003-546890 20021128
AT 345135 T 20061215 AT 2002-803752 20021128
US 20050020621 A1 20050127 US 2004-494922 20040615
US 7381733 B2 20080603

PRIORITY APPLN. INFO.: DK 2001-1781 A 20011130
WO 2002-DK796 W 20021128

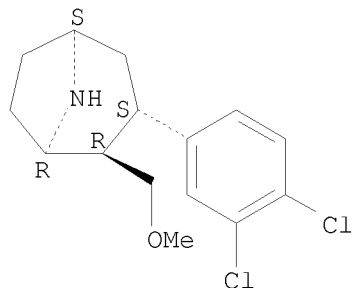
OTHER SOURCE(S): MARPAT 139:963

IT 195875-87-7
RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL
(Biological study); USES (Uses)
(tropane derivs. with dopamine reuptake inhibitor activity for
treatment of ischemic diseases)

RN 195875-87-7 HCAPLUS

CN 8-Azabicyclo[3.2.1]octane, 3-(3,4-dichlorophenyl)-2-(methoxymethyl)-,
(1R,2R,3S,5S)- (CA INDEX NAME)

Absolute stereochemistry.



OS.CITING REF COUNT: 4 THERE ARE 4 CAPLUS RECORDS THAT CITE THIS RECORD
(5 CITINGS)

REFERENCE COUNT: 10 THERE ARE 10 CITED REFERENCES AVAILABLE FOR THIS
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L12 ANSWER 5 OF 5 HCAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 1997:579720 HCAPLUS

DOCUMENT NUMBER: 127:262895

ORIGINAL REFERENCE NO.: 127:51357a, 51360a

TITLE: Preparation of tropane derivatives as inhibitors of
monoamine neurotransmitter re-uptake in the central
nervous system.

INVENTOR(S): Scheel-Kruger, Jorgen; Moldt, Peter; Watjen, Frank

PATENT ASSIGNEE(S): Neurosearch A/S, Den.; Scheel-Kruger, Jorgen; Moldt,
Peter; Watjen, Frank

SOURCE: PCT Int. Appl., 44 pp.
CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9730997	A1	19970828	WO 1997-EP850	19970221

W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE,
 DK, EE, ES, FI, GB, GE, HU, IL, IS, JP, KE, KG, KP, KR, KZ, LC,
 LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT,
 RO, RU, SD, SE, SG, SI, SK, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU
 RW: KE, LS, MW, SD, SZ, UG, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR,
 IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML,
 MR, NE, SN, TD, TG

CA 2244773	A1	19970828	CA 1997-2244773	19970221
CA 2244773	C	20060103		
AU 9717940	A	19970910	AU 1997-17940	19970221
AU 720358	B2	20000601		
ZA 9701525	A	19971021	ZA 1997-1525	19970221
EP 885220	A1	19981223	EP 1997-903355	19970221
EP 885220	B1	20010711		

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
 IE, SI, LT, LV, FI, RO

CN 1211982	A	19990324	CN 1997-192505	19970221
CN 1077574	C	20020109		
BR 9707636	A	19990727	BR 1997-7636	19970221
HU 9901199	A2	19990830	HU 1999-1199	19970221
HU 9901199	A3	20010228		
JP 2000504739	T	20000418	JP 1997-529810	19970221
JP 3238414	B2	20011217		
CZ 287007	B6	20000816	CZ 1998-2520	19970221
RU 2167876	C2	20010527	RU 1998-117314	19970221
AT 203023	T	20010715	AT 1997-903355	19970221
SK 281813	B6	20010806	SK 1998-929	19970221
EP 1130020	A1	20010905	EP 2001-108256	19970221

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
 IE, SI, LT, LV, FI, RO

IL 125146	A	20020310	IL 1997-125146	19970221
PL 185132	B1	20030228	PL 1997-328503	19970221
SG 99853	A1	20031127	SG 1999-3902	19970221
EE 4751	B1	20061215	EE 1998-254	19970221
US 6288079	B1	20010911	US 1998-101524	19980710
BG 63945	B1	20030731	BG 1998-102637	19980715
NO 9803877	A	19980821	NO 1998-3877	19980821
NO 318731	B1	20050502		
HK 1018957	A1	20020927	HK 1999-104015	19990917
US 20010018444	A1	20010830	US 2001-814413	20010321
US 6395748	B2	20020528		
GR 3036829	T3	20020131	GR 2001-401690	20011008
US 20020128284	A1	20020912	US 2002-99642	20020315

PRIORITY APPLN. INFO.:

DK 1996-194	A	19960222
EP 1997-903355	A3	19970221
WO 1997-EP850	W	19970221
US 1998-101524	A1	19980710
US 2001-814413	A1	20010321

OTHER SOURCE(S): MARPAT 127:262895

IT 195875-87-7P

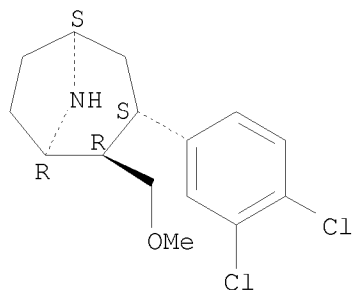
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of tropane derivs. as inhibitors of monoamine neurotransmitter re-uptake in central nervous system)

RN 195875-87-7 HCAPLUS

CN 8-Azabicyclo[3.2.1]octane, 3-(3,4-dichlorophenyl)-2-(methoxymethyl)-, (1R,2R,3S,5S)- (CA INDEX NAME)

Absolute stereochemistry.



OS.CITING REF COUNT: 27 THERE ARE 27 CAPLUS RECORDS THAT CITE THIS
 RECORD (32 CITINGS)
 REFERENCE COUNT: 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS
 RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> exit

ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF

LOGOFF? (Y)/N/HOLD:y

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

54.90

94.89

STN INTERNATIONAL LOGOFF AT 14:46:44 ON 18 NOV 2009